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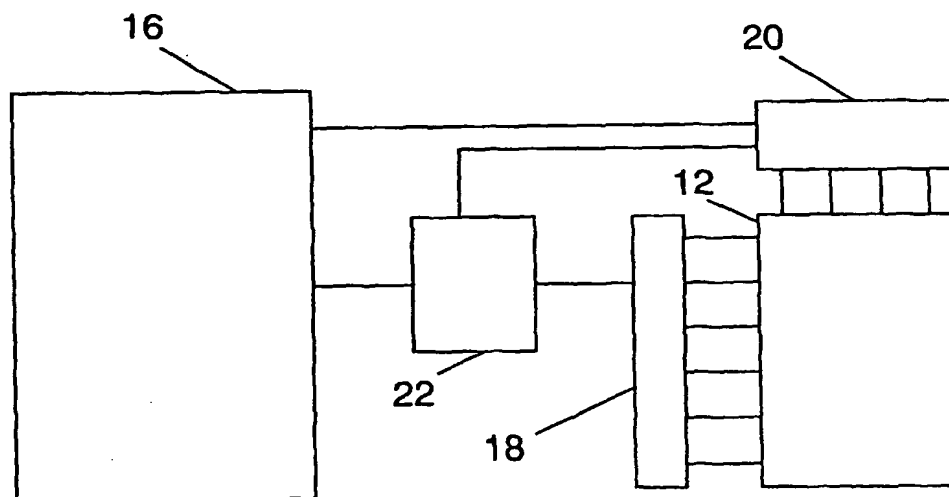
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[Continued on next page]

(54) Title: LINE SCANNING IN A DISPLAY



(57) Abstract: The present invention is directed towards a method of scanning lines in a display and towards a display control device for scanning lines in a way which is less trackable by the human eye as well as towards an electronic device including such a display control device. The control device includes a line driving unit (18,20) and a control unit (22), which control unit (22) varies the selection of lines to be scanned and controls the line driving unit (18,20) to scan the selected lines. Selection and scanning is varied in such a way that energy variations caused by the scanning of lines is less trackable by the human eye. In this way bright lines or flickering normally caused by scanning of lines is reduced.



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 035 535 A (KABUSHIKI KAISHA TOSHIBA) 13 September 2000 (2000-09-13) abstract; claims 1,3,4; figures 2-4B page 2, column 1, line 16 - line 35 page 2, column 2, line 33 -page 3, column 1, line 3 page 4, column 5, line 17 - line 31	1-4,6-8, 14-18

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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			EP	1035535	A1	13-09-2000
			TW	525124	B	21-03-2003
			US	6563483	B1	13-05-2003
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